Abstract

This invention relates to quercetin derivative, its preparation, and a pharmaceutical combination, as well as their medical uses for the prevention or treatment of diseases related to $5HT_{1A}$ receptor or neuron cell damages, including Alzeheimer's disease, drug or alcohol dependence, sleep disorders or panic state; and for delaying senility, improving learning and memory, preventing and treatment of neuron cell damages caused by various kinds of cerebral damages.